

## Healthy Bed for Nursing

### Technical Field

This utility model relates to a healthy bed for nursing, which is suitable for babies and bedridden patients.

### Technical Background

Babies and patients, who are confined to beds because of stroke, coma, paralysis, or fracture, often relieve themselves in bed since they cannot take care of themselves. This brings a lot of troubles to their families and nurses. In the present technology, there are hospital beds which have structure for patients to relieve themselves in bed, but those beds are complicated in structure and high in manufacturing cost. Ordinary people cannot afford it. On the other hand, since babies and bedridden patients cannot take care of themselves without help from their families or nurses, they cannot use such kind of beds.

### Summary of the Utility Model

This utility model is to provide a healthy bed for nursing, which is not only simple in structure and low in manufacturing cost, but also easy to clean and suitable for babies and bedridden patients.

The utility model is characterized in its bed body being a reticular fabric which is woven by fiber strands and has meshes.

When babies or patients, who are lying in bed which is made of reticular fabric with meshes, relieve themselves, their families or nurses can clean the bed by simply using sprinkling cans to make ordure fall off the meshes and clean the bed. Since warps and wefts are made of waterproof fiber strands, ordure will not be absorbed. So it is easy to clean.

Compared with old technology, this utility model is not only simple in structure and low in manufacturing cost, but also easy to clean, and brings lots of conveniences for those who take care of babies or bedridden patients. In addition, in the view of health, this device can be discarded after use, which does not bring much financial loss.

### Brief Description of the Appendix Drawings

FIG 1 is the illustration of the utility model

FIG 2 is the illustration of partial enlargement

### Detailed Ways of Carrying out the utility model

This utility model is characterized in its bed body 1 being a reticular fabric which is woven by waterproof fiber strands and has meshes 2.

When in weaving, diameters or diagonal lines of the foresaid meshes are longer than or equal to diameters of warps 3 and wefts 4, which are woven to make meshes, and shorter than 30 times of diameters of warps and wefts. For one thing, ordure will not be absorbed and easy to fall off the fabric. For another, since diameters of warps and wefts are in proportion to diameters or diagonal lines of meshes, the bed does no harm to skins of babies or bedridden patients.

What's more, in order to avoid meshes becoming bigger or smaller, which may result from bed-shaking or wrong lying position, joints 5 of the foresaid warps and wefts should be fastened.

The foresaid waterproof fiber strands made up of the reticular fabric can be plant fiber strands or synthetic fiber strands which are coated or soaked with waterproof glue.

This utility model is simple in structure and economical and practical, which is greatly convenient for those who take care of babies or bedridden patients.